Docket Number (Optional) Application Number 62478.3737 **TBA** INFORMATION DISCLOSURE CITATION Applicant(s) (Use several sheets if necessary) Hideaki Yasui et al. Filing Date Group Art Unit Herewith **TBA** U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER FILING DATE DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 5,369,238 11-29-94 Hirata FOREIGN PATENT DOCUMENTS REF Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 3-101031 04-25-91 Japan 4-56039 02-24-92 Japan 5-266801 10-15-93 J Japan 9-245653 09-19-97 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

Notice of References Cited	Application/Control No.	Applicant(s)/Pa Reexamination YASUI ET AL.	
monde of Nerel elles elles	Examiner	Art Unit	
		2879	Page 1 of 1
11	S PATENT DOCUMENTS		

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-3,962,597	06-1976	Clark et al.	313/318.01
	В	US-5,962,970	10-1999	Yokoi et al.	313/505
	С	US-6,118,214	09-2000	Marcotte, Robert G.	313/582
	D	US-5,548,186	08-1996	Ota, Tatsuki	313/583
	E	US-5,800,232	09-1998	Miyazaki, Shigeki	313/585
	F	US-5,909,083	06-1999	Asano et al.	264/614
	G	US-	,		
	H	US-			
	-	US-			
	٦	US-			
	K	US-			
	L	US-			
	М	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 10302642 A	11-1998	Japan	KODERA et al.	H01J 11/02
	0					
	P					
	Q					
	R					
	s					
	Т					

		NON-PATENT DOCUMENTS
*	<u> </u>	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Charles, H. K., Electrical Interconnection, Electronic Materials Handbook Vol. 1, pp 224-236
	\ \ \	
	w	
	×	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited Examiner	
V.S. PATENT DOCUMENTS Name	Classification 313/582
* Document Number Country Code-Number-Kind Code MM-YYYY Name	313/582
Country Code-Number-Kind Code MM-YYYY Name	313/582
B	
C US- D US- E US- F US- H US- I US- J US- K US- L US- M US- FOREIGN PATENT DOCUMENTS * Country Code-Number-Kind Code MM-YYYY Country Name N JP 11283511 A 10-1999 Japan KOJIMA et al.	
□ □ US- □ US- □ US- □ US-	
E US-	
F US-	
G	
H	
I	
J US-	
K US-	
L US- M US- FOREIGN PATENT DOCUMENTS * Document Number Country Code-Number-Kind Code MM-YYYY Country Name N JP 11283511 A 10-1999 Japan KOJIMA et al. O O O O O	
M US- FOREIGN PATENT DOCUMENTS * Document Number Country Code-Number-Kind Code Date MM-YYYY Country Name N JP 11283511 A 10-1999 Japan KOJIMA et al. O O O O O	
* Document Number Country Code-Number-Kind Code MM-YYYYY Country Name N JP 11283511 A 10-1999 Japan KOJIMA et al.	
* Document Number Country Code-Number-Kind Code MM-YYYY Country Name N JP 11283511 A 10-1999 Japan KOJIMA et al.	
Country Code-Number-Kind Code MM-YYYY Country Name N JP 11283511 A 10-1999 Japan KOJIMA et al. O O O O O O	
0	Classification
	H01J 17/04
P .	
Q	
R	
S	
Т	
NON-PATENT DOCUMENTS	
* Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pag	es)
U	
. v	
w	
x	

Application/Control No.

Applicant(s)/Patent Under

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign. U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)